



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

ALASKA DEPT. OF
FISH & GAME
JAN 14 2003
REGION II
HABITAT AND RESTORATION
DIVISION

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 247-41-10200-2081-3148

Name of Waterway:

USGS Quad: Talkeetna A-2

Status:

☒ Addition

☐ Deletion

☐ Correction

☐ USGS Name

☐ Local Name

☐ Backup Information

For Office Use

Nomination #	03 164	 Regional Supervisor	3/28/03
Revision Year:	2003		Date
Revision to: Atlas	Catalog		12/11/03
Both	X A-2		Date
Revision Code:		AWC Project Biologist	CB
		Drafted	Date

SITE INFORMATION Station: FSH0226b21 Visit: 1 Date Observed: 9/4/2002 Latitude: 62.185077 Longitude: -150.55331
Legal Description: NE 1/4 Section 9, T. 24 N., R. 7 W., S.M.

STREAM PARAMETER	Wetted	OHW
Width (m)	2.5	2.7
Thalweg Depth (m)	0.5	
Water Temp. (C):	10.5	Stream Stage: Medium
Dominant Substrate:	Silt/Clay	

Station Comments:

SPECIES INFORMATION	Life Stage	Count	Life History
coho salmon	Juvenile	3	Anadromous
Sampling Method: Portable Electrofisher	Area (m2): 40 Effort (s): 341 Trap Time (h):	Trap in:	Trap out:
Fish passage barrier at site: Unknown			
Species Comments:			

SPECIES INFORMATION	Life Stage	Count	Life History
slimy sculpin	Juvenile/Adult	7	Resident
Sampling Method: Portable Electrofisher	Area (m2): 40 Effort (s): 341 Trap Time (h):	Trap in:	Trap out:
Fish passage barrier at site: Unknown			
Species Comments: 7 sculpins total			

Additional Comments: Good rearing habitat.

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Joe Buckwalter, Fish and Wildlife Technician

Phone: (907)267-2345

Date Printed: 12/10/2002

Signature: Joe Buckwalter

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

Add 247-41-10200-2001-3148

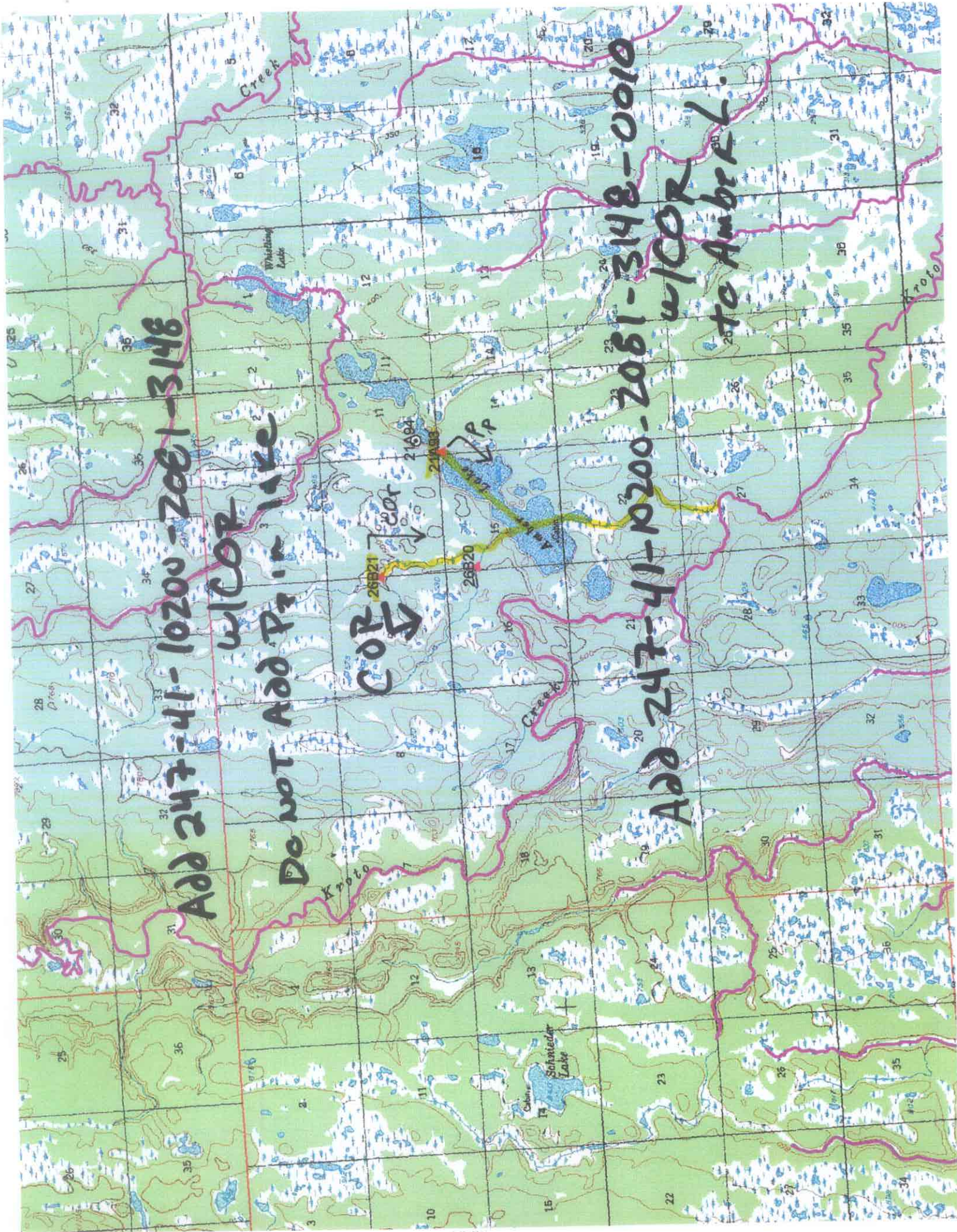
Do not Add P in lake

COR

COR

Add 247-41-10200-2001-3148-0010

w/COR to Amber L.





26 B 21 looking upstream



26 B21 looking downstream



State of Alaska
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Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Talkeetna A-2

Anadromous Water Catalog Number of Waterway: _____

Status: _____

Name of Waterway: Amber Lake

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # _____	_____	3/29/03
Revision Year: _____	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	AWC Project Biologist	Date
Revision Code: _____	_____	_____
	Drafted	Date

SITE INFORMATION Station: FSH0221a93 Visit: 1 Date Observed: 8/22/2002 Latitude: 62.176574 Longitude: -150.52177

Legal Description: NW 1/4 Section 14, T. 24 N., R. 7 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m)

Water Temp. (C): 15.2

Stream Stage: High

Thalweg Depth (m)

Dominant Substrate: Silt/Clay

Station Comments: Trapped near lake shore.

SPECIES INFORMATION no fish collected or observed Life Stage: Not Applicable Count: 0 Life History: Unknown

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2):

Effort (s):

Trap Time (h): 1.08 Trap in: 8/22/2002 11:25:00 AM

Fish passage barrier at site: Not applicable

Trap out: 8/22/2002 12:30:00 PM

Species Comments: Lake is too large to adequately sample with three minnow traps. Rearing coho captured upstream in tributary to Amber Lake (26B20, 26B21). 1

SPECIES INFORMATION pink salmon

Life Stage: Adult

Count: 2

Life History: Anadromous

Sampling Method: Visual Observation, Ground

Area (m2):

Effort (s):

Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments: Butchered carcasses in water adjacent to boat ramp. 2

Additional Comments: Adult pink salmon were apparently captured in Amber Lake and gutted at boat ramp.

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

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Signature of Area Biologist: _____

Nomination Number	Project Code	Station ID	No. of Anad. Fish	Method	Comments Justifying Addition
03-164	FSH02	26B21	3	PEF	Good rearing & overwintering habitat (pool/run habitat, good cover). 2 additional anadromous fish were captured in the west fork of this stream (station 26B20, nomination 03-163. Poor electrofishing conditions - low conductivity (16 μ S/cm), silt substrate, and low light.

JB 3/25/03

247-41-10200-2081-3151
 Junction w/ Kootenai Creek's north
 of nominated CK end was near
 nominated F&R COR

Kootenai CK

247-41-10200-2081

247-41-10200-2081-3151

20 mile CK was also been
 mapped for COR north of
 the nominated CK's site